# Intersection and Spot Improvements -- No. 507017

Category Transportation Agency **Public Works & Transportation** Planning Area

Countywide

Previous PDF Page Number Required Adequate Public Facility

December 31, 2002 7-20 (02 App) NO

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Relocation Impact None **EXPENDITURE SCHEDULE (\$000)** 

|                   |        |              |                | LAF LINDII       |         | -DOLL (40   | 00)  |       |       |      |                   |
|-------------------|--------|--------------|----------------|------------------|---------|-------------|------|-------|-------|------|-------------------|
| Cost Element      | Total  | Thru<br>FY02 | Remain<br>FY02 | Total<br>6 Years | FY03    | FY04        | FY05 | FY06  | FY07  | FY08 | Beyond<br>6 Years |
| Planning, Design  | rotar  |              |                | 0 100.0          |         |             |      |       |       |      |                   |
| and Supervision   | 1,422  | ol           | -345           | 1,767            | 362     | 460         | 325  | 350   | 200   | 70   | 0                 |
| Land              | 65     | 0            | -7             | 72               | 10      | 22          | 10   | 10    | 10    | 10   | 0                 |
| Site Improvements |        |              |                |                  |         |             |      |       |       |      |                   |
| and Utilities     | 2,241  | . 0          | 531            | 1,710            | 485     | 270         | 130  | 485   | 210   | 130  | 0                 |
| Construction      | 6,372  | 0            | 1,531          | 4,841            | 1,213   | 500         | 300  | 1,499 | 1,029 | 300  | 0                 |
| Other             | 12     | 0            | 12             | 0                | 0       | 0           | 0    | 0     | 0     | 0    | 0                 |
| Total             | 10,112 | 0            | 1,722          | 8,390            | 2,070   | 1,252       | 765  | 2,344 | 1,449 | 510  | *                 |
|                   |        |              |                | FUNDIN           | G SCHED | ULE (\$000) | )    |       |       |      |                   |
| G.O. Bonds        | 10,089 | 0            | 1,992          | 8,097            | 1,777   | 1,252       | 765  | 2,344 | 1,449 | 510  | 0                 |
| Development       |        |              |                |                  |         |             |      |       |       |      |                   |
| Approval Payment  | 0      | 0 '          | -293           | 293              | 293     | 0           | 0    | 0     | 0     | 0    | 0                 |
|                   |        |              |                |                  |         |             |      |       |       |      |                   |

**ANNUAL OPERATING BUDGET IMPACT (\$000)** 

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### **DESCRIPTION**

Intergovernmental

This project provides for planning and reconstruction of various existing intersections in the County and for a biennial congestion study for new congestion mitigation locations, which are developed into future projects. The intersections listed below reflect their current status and are scheduled for improvement in the designated fiscal year. This project also provides funds to allow construction of additional projects as safety or capacity needs develop, as well as intersections associated with Local Area Transportation Review (LATR) Improvements that were approved under the "Pay-and-Go" legislation. One aspect of this project will focus on improving pedestrian walkability by creating a safer walking environment, utilizing selected engineering technologies, and ensuring ADA compliance.

## Service Area

Countywide

## JUSTÍFICATION

Studies conducted by the DPWT Division of Traffic and Parking Services indicate that many intersections need capacity or safety improvements.

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## **Specific Data**

FY02:

East Jefferson Street-Executive Boulevard at Montrose Road (detailed design)

Undesignated Projects

Warfield Road at Plum Creek Road (detailed design) Jones Bridge Road @ Conn. Ave. (completed)

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Arcola Avenue @Georgia Avenue (in design)

Ednor, Norwood, and Layhill Roads (State is designing)

Father Hurley Blvd.@Waters Landing Drive (in desing)

# FY04 and Beyond:

East Gude Drive and Southlawn Lane (Pay-and-Go approval, concept plans)

Oakview Drive at New Hampshire Av. (concept plan)

Other projects resulting from the LATR study (Pay-and-Go approvals)

and Future Studies

Randolph Road at Colie Drive (concept plans)

Study for New Locations Undesignated Projects

### **Cost Change**

Decrease due to reduced funding for intersection improvements associated with Local Area Transportation Review (LATR) or Pay-and-Go approvals and elimination of Lockwood Drive @ New Hampshire Avenue subproject as it will be implemented by the Food and Dru

### OTHER

The funding associated with future Local Area Transportation Review (LATR) or Pay-and-Go approvals will be provided when the projects are ready to move forward. \*Expenditures will continue indefinitely.

| Date First Appropriation | <b>\</b><br>FY70 | (\$000) |
|--------------------------|------------------|---------|
| Initial Cost Estimate    | 1 170            | 75      |
| First Cost Estimate      |                  |         |
| Current Scope            | FY03             | 11,006  |
| Last FY's Cost Estimate  |                  | 11,006  |
| Present Cost Estimate    |                  | 10,112  |
| Appropriation Request    | FY04             | 607     |
| Supplemental             |                  |         |
| Appropriation Request    | FY03             | 0       |
| Transfer                 |                  | 0       |
| Cumulative Appropriation |                  | 4,437   |
| Expenditures/            |                  |         |
| Encumbrances             |                  | 624     |
| Unencumbered Balance     |                  | 3,813   |
| Partial Closeout Thru    | FY01             | 24,158  |
| New Partial Closeout     | FY02             | 894     |
| Total Partial Closeout   |                  | 25,052  |

# COORDINATION Developers M-NCPPC Maryland State Highway Administration U.S. Army Corps of Engineers WMATA Montgomery County Pedestrian Safety Advisory Committee

